MINUTES- JANUARY 17, 1991--BOARD MEETING

THE MEETING WAS HELD AT JACK KRAUSE'S HOME--THANK YOU JACK !!!

THE MEETING WAS CALLED TO ORDER BY CHAIRMAN STILLER AT 7:08 PM.

DIRECTORS LINN, RUTISHAUSER, AND RAYOME WERE ABSENT.

THE WAUWATOSA RECREATION DEPARTMENT HAS ASKED FOR VERIFICATION COPY OF OUR LIABILITY INSURANCE POLICY.
ED SERUGA WILL FORWARD TO DEAN KIEFER WHO WILL SEND TO THE WAUWATOSA REC DEPT.

THE DECEMBER XMAS/ OLDTIMERS PARTY WAS REVEIWED AND THE CONSENSUS OPINION RATED IT AS A UNQUALIFIED SUCCESS.
ED WILLE'S COMPANY DONATED THE FLORAL CENTER PIECES WHICH WERE LATER PASSED OUT AS DOOR PRIZES,
IN ADDITION MANY OF OUR MEMBERS DONATED PRIZES. THERE WERE ENOUGH PRIZES TO MAKE SURE EVERYONE RECEIVED AT LEAST ONE.

IT WAS DECIDED TO CONTINUE THIS EVENT. A POSSIBILITY TO GET THE PABST BLUE RIBBON HALL FOR A FUTURE PARTY WILL BE LOOKED INTO.
THE POSSIBILITY OFHAVING A SPRING PARTY WAS EXPLORED NO DETERMINATION WAS REACHED.

ED ANNOUNCED THAT NEGOTIATIONS HAVE BEEN COMPLETED FOR THE USE OF WAUWATOSA EAST HIGH SCHOOL FOR MEETINGS , LICENSE CLASSES AND VEC-EXAMS. FRED KRAUSE PLAYED A LARGE PART IN THE NEGOTIATIONS.
DETAILS OF THE SITE AS A MEETING PLACE WAS DISCUSSED.
JACK WOULD LIKE TO HAVE SOME EXAMS ON SATURDAYS BUT THE SCHOOL IS NOT AVAILABLE BECAUSE OF CUSTODIAL PROBLEMS.
OTHER POTENTIAL SITES FOR EXAMS WAS TALKED ABOUT BUT NO DEFINITIVE ACTION WAS TAKEN.
JACK KRAUSE COVERED THE NEED TO AGAIN CHANGE THE EXAMINATIONS AND EXAMINATION POOLS TO RECOGNIZE THE CHANGES IN LICENSE CLASSES AND FREQUENCIES.

ROGER ZAUN ANNOUNCED THAT MR. HUGH PUTNAM WOULD GIVE A TALK ON THE USE OF MICRO-PROCESSORS IN DESIGN OF CONTROLLERS. MR. PUTNAM IS WITH MILWAUKEE ELECTRIC.

THE GULF WAR SITUATION WAS DISCUSSED AND IT WAS POINTED OUT THAT A NUMBER OF OUR MEMBERS HAVE BEEN CONTACTED BY THE MEDIA JOURNALISTS FOR QUESTIONS RELATIVE TO CONTACTS WITH THE MID-EAST REGION.

ED SERUGA TOLD ABOUT A CONTACT WITH THE ARRL WHICH IS FORMING A GROUP TO COME UP WITH A NEW BOOK OR MANUAL COVERING RFI AND THE FORMATION OF RFI COMMITTEES. THE ARRL HAS INVITED INTERESTED PARTIES TO PARTICIPATE IN THIS ENDEAVOR.
ALSO THE DAYTON AMATEUR RADIO ASSOCITON FORWARDED INFORMATION RELATIVE TO SCHOLARSHIPS WHICH ARE AVAILABLE AND ARE SOLICITATING NOMINATIONS.
THE PAPERWORK HAS BEEN TURNED OVER TO ED WILLE.

THE FRIDAY NIGHT W9RH NET WAS DISCUSSED AS A VEHICLE FOR DISSEMINATION OF CLUB NEWS INFORMATION EXCHANGE. THIS ALSO BROUGHT UP THE NEED TO STIMULATE GREATER PARTICIPATION FOR THIS ACTIVITY.

THE FLYERS ANNOUNCING THE LICENSING CLASSES HAVE BEEN MADE UP BY DAVE DE FEBO AND WILL BE DISTRIBUTED TO GOOD LOCATIONS FOR PROMOTION OF THE SCHOOL.

JACK KRAUSE TOLD OF A NEED FOR SOME FILE CABINETS FOR THE MRAC VEC. SINCE THERE IS MONEY AVAILABLE FROM PROCEEDS GENERATED BY THE LICENSE EXAM FEES, JACK WILL USE IT FOR CABINETS.
JACK ALSO ANNOUNCED THAT THE EXAM FEE FOR TECHNICIAN CLASS AND UP EXAMS WILL BE $5.00 FOR THE NEXT YEAR.
IT MUST BE REMEMBERED THAT THE MRAC-VEC IS AN AUTONYMOUS GROUP AND AS SUCH RETAINS THE MONIES GENERATED FROM THE EXAMINATION FEES FOR THEIR EXCLUSIVE USE.

FIELD DAY PREPARATIONS SHOULD BE STARTED AND SITE, ANTENNAS, ETC. SUCH ARE TO BE FIRMED UP BY THE FIELD DAY COMMITTEE.

JACK KRAUSE AGAIN BROUGHT UP THE NEED FOR SOME ONE TO TAKE OVER THE VEC PROGRAM. THE FEELING WAS THAT THE PERSON IN CHARGE SHOULD BE A MEMBER OF MRAC.

THE MEETING WAS ADJOURNED AT 8:25 P.M.

RESPECTFULLY SUBMITTED.

Ed Seruga

ED SERUGA, SECRETARY

FEBRUARY 25, 1991

MINUTES-JANUARY 24, 1991 MRAC, MEMBERSHIP MEETING

THEMEETING WAS CALLED TO ORDER BY PRESIDENT ED WILLE AT 7:32 PM.

THE MEETING WAS HELD IN ROOM #280 OF WAUWATOSA EAST HIGH SCHOOL.

AFTER OPENING REMARKS RELATIVE TO THE NEW MEETING PLACE AND THE EXTENTION OF THANKS TO FRED KRAUSE FOR HIS EFFORT IN OBTAINING THE NEW MEETING SITE THE MINUTES OF THE NOVEMBER 29, 1990 MEETING WERE READ AND ACCEPTED

IN THE ABSENCE OF OUR TREASURER THE TREASURER'S REPORT WAS DISPENSED WITH.

TED STILLER INFORMED THE GENERAL MEMBERSHIP THAT THE BOARD OF DIRECTORS WAS VERY ACTIVE, MEETING ON A REGULAR BASIS.
TED FURTHER VOLUNTEERED THAT THE BOARD WAS VERY EFFECTIVELY COVERING ISSUES WHICH ARISE WITH A HIGH SENSE OF COOPERATION.

ED WILLE REPORTED THAT THE OLD TIMERS PARTY WAS A GREAT SUCCESS THANKIG ALL WHO PARTICIPATED AND CONTRIBUTED DOOR PRIZES.
IN ADDITION ALL WHO WERE AT THE PARTY HAD A CHANCE TO SPEAK AND PASS ALONG THEIR EXPERIENCES WITH MANY ANECDOTES AND HUMOROUS HAPPENING. THE FOOD WAS ALSO GOOD AS WELL AS PLENTIFUL.

ED INFORMED THE GROUP THAT THE CLUB HAD MUCH OLD MATERIAL IN THE FILES WHICH SHOULD BE DISPENSED WITH.
THE RECORDS WILL BE REVIEWED AND THE THE WORTHWILE MATERIAL WILL BE KEPT. ED WILL OFFER SOME OF THE MATERIAL TO THE MEMBERS AT FUTURE MEETINGS.

DAVE DE FEBO CALLED THE MEMBERS ATTENTION TO THE H. CHARLES KAETEL AMATEUR RADIO SCHOOL WHICH WILL COMMENCE ON MARCH 13, 1991. FLYERS AND BROCHURES HAVE BEEN PRINTED AND WILL BE DISTRIBUTED TO STRATEGIC LOCATIONS.

DAVE ALSO PASSED OUT SHEETS WITH FREQUENCIES THAT PERSONS CAN USE RELATIVE TO THE MID-EAST GULF IRAQ CRISIS.

ROGER ZAUN CALLED ATTENTION TO THE MILWAUKEE JOURNAL ARTICLE FEATURING OUR MEMBER FRED LINN, W9NZF AND THE MARS NETWORKS AND THE WORK IN PROVIDING MESSAGE EXCHANGES FOR THE TROOPS TO THEIR FAMILIES AND FRIENDS.

ED WILLE POINTED OUT THAT THE ARRL BULLETINS PROVIDE MUCH INFORMATION INCLUDING REFERENCES TO THE CRISIS AND URGED THE MEMBERS RTO TAKE ADVANTAGE OF THESE SERVICES.

JACK KRAUSE ASKED THAT NOTICES ABOUT THE SCHOOL AND EXAM SCHEDULES BE DISTRIBUTED TO THE HAM COMMUJITY AND OFFICERS SO THEY MAY BE ABLE TO ANSWER QUESTIONS THAT ARE BEING ASKED.

THE NEW MEMBERS, GUESTS AND OLD MEMBERS INTRODUCED THEMSELVES.

THE BUSINESS MEETING WAS ADJOURNED AT 8:00 PM.

AFTER A SHORT RECESS FOR DONUTS AND DRINKS A PRESENTATION ON MICRO-PROCESSORS AND THEIR USES IN INDUSTRIAL APPLICATIONS WAS MADE BY OUR FEATURED SPEAKER OF THE EVENING, MR. HUGH PUTNAM. MR. PUTNAM RECEIVED AN APPRECIATIVE THANK YOU FROM THE GROUP FOR A JOB WELL DONE.

RESPECTFULLY SUBMITTED,

Ed Seruga

ED SERUGA, SECRETARY
FEBRUARY 28, 1991

MINUTES- BOARD OF DIRECTORS' MEETING- FEBRUARY 24, 1991

MEETING WAS CALLED TO ORDER BY CHAIRMAN TED STILLER AT 7:03PM, AT THE HOME OF TED STILLER- THANK YOU TED.

ALL BOARD MEMBERS WERE PRESENT.

THE JANUARY 17, 1991 BOARD MEETING MINUTES WERE READ BY THE SECRETARY. THE MINUTES WERE ACCEPTED.

TREASURER DEAN KIEFER COVERED THE PAYMENTS OF FEES TO THE WAUWATOSA RECREATION DEPTARTMENT FOR THE USE OF WAUWATOSA EAST HIGH SCHOOL FOR BOTH THE H. CHARLES KAETEL AMATEUR RADIO SCHOOL AND THE MRAC- VEC FOR LICENSING EXAMINATIONS. DEAN ALSO POINTED OUT THAT THE WAUWATOSA RECREATION DEPT. HAS BEEN PROVIDED WITH COPIES OF OUR LIABILITY INSURANCE POLICIES AS REQUIRED.

BECAUSE WAUWATOSA SCHOOLS WILL BE CLOSED FOR SUMMER VACATION A PLACE FOR THE JUNE, 1991 MEETING MUST BE FOUND. ED WILLE SHOULDERED THE RESPONSIBILITY OF FINDING A MEETING PLACE IN JUNE. WHAT IS SO RARE AS A DAY IN JUNE ? THEN IF EVER COME PERFECT DAYS- WHOOPS !!! I GOT CARRIED AWAY !!!!!

ED WILLE REVIEWED THE CLUBS PARTICIPATION IN TWO PUBLIC SERVICE PROMOTIONAL EVENTS MOST NOTABLY THE SATURDAY CHALLENGE PROGRAM AT WAUWATOSA'S LONGFELLOW MIDDLE SCHOOL. THREE GROUPS OF YOUNG PEOPLE BETWEEN THE AGES OF 9 AND 12 WERE PRESENTED A DEMONSTRATION ODF AMATEUR RADIO. IT WAS APPARENT THE THE MIDDLE EAST GULF CRISIS MADE THE PRESENTATION MEANINGFUL AS WELL AS ENTERTAINING. IT WAS SURMISED THAT THERE WERE YOUNGSTERS PRESENT WHO WILL MOST PROBABLY CARRY OUT THEIR INTEREST TO A GREATER DEGREE. FRED KRAUSE CAPABLY ASSISTED IN THE PRESENTATIONS. THE THE CHILDREN WERE INVITED TO OUR MEMBERSHIP MEETINGS AND THE LICENSING CLASSES. PROMOTIONAL LITERATURE WAS PASSED OUT.

THE NEED FOR A PROGRAM FOR THE FEBRUARY 28TH MEETING WAS DISCUSSED A NUMBER OF SUGESTIOONS WERE MADE. ED WILLE AND TED STILLER VOLUNTEERED TO FOLLOW UP ON THESE IN THE HOPE OF COMING UP WITH A PROGRAM.

THE REMAINDER OF THE 1991 MEETING SEASON WAS COVERED. THE APRIL MEETING MUST LIST CANDIDATES FOR VACANT BOARD OF DIRECTORS SEATS. THE MAY MEETING WILL BE THE ELECTION MEETING AND THE JUNE MEETING AT A LOCATION TO BE ANNOUCED WILL BE DEVOTED TO THE INSTALLATION OF OFFICERS AND THE ANNUAL AUCTION OF TREASURES.

MEETING AT SITES COMBINED WITH TOURS OF FACILITIES SUCH AS TV OR RADIO STATIONS AND THE MICROPHONE MUSEUM WERE TALKED ABOUT. PRESENTATIONS OF RECORDED DOCUMENTARIES ON RELATED SUBJECTS WAS SUGGESTED.

REFRESHMENTS WERE PASSED OUT COURTESY OF ED WILLE. THANKS ED !!!

ARRL INSURANCE FOR CLUB EQUIPMENT WAS DISCUSSED . JOE RAYOME WILL LIST AND FOLLOW UP ON OBTAINING THIS COVERAGE.

JACK KRAUSE COVERED THE EVER CHANGING REQUIREMENTS FOR THE MAINTENANCE OF EXAMINATIONS AS THE CLASSES OF LICENSES AND THEIR ATTENDANT PRIVILEGES CHANGE. A NUMBER OF POTENTIAL PERSONS TO OVERSEE THE PROGRAM WAS DISCUSSED. NO DECISION WAS REACHED

THE FCC IS REQUIRING THAT MORE AND MORE OF THE BURDEN FOR THE PREPARATION OF EXAMINATIONS INCLUDING THE PRINTING OF EXAMINATIONS BE THE FULL RESPONSIBILITY OF THE VEC.
JACK ALSO COVERED THE ROLE THAT OTHER ORGANIZATIONS ARE INVOLVED WITH WITH REGARD TO EXAMS AS WELL.
JACK GROUP WILL BE GIVING TEST ON SATURDAYS, THUS A LOCATION WILL BE REQUIRE. MARV RUTISHAUESER, ED WILLE AND FRED KRAUSE WILL LAUNCH A CAMPAIGN TO QUICKLY FIND A SUITABLE LOCATION.

TRAVIS BAIRD REPORTED THAT HE COULD NOT FOLLOW UP ON CHECKING WITH PABST FOR A MEETING PLACE BECAUSE OF A INJURY TO HIS TOE.

JOE RAYOME EXPLAINED HIS NEW EQUIPMENT FOR PREPARATION OF THE NEWS LETTER WHICH IS DOING SUCH A GREAT JOB IN THE EDITING OF HAMATEUR CHATTER.
TED COVERED THE GENERATOR USED FOR FIELD DAY AND ITS NEED FOR MAINTENANCE . A NEW ENGINE MAY BE NEEDED.
THERE ARE A NUMBER OF GENERATORS AVAILABLE FOR USE BY THE CLUB.

MEETING WAS ADJOURNED AT 8:36 PM.

SUBMITTED,

Ed Seruga

ED SERUGA, SECRETARY

MARCH 25, 1991

MINUTES- MILWAUKEE RADIO AMATEURS' CLUB - FEBRUARY 28, 1991

MEETING WAS CALLED TO ORDER AT 7:38 PM AT THE WAUWATOSA EAST HIGH SCHOOL- ROOM 280.

ED WILLE EXPLAINED THE ROUTE TO THE MEETING ROOM FROM THE ENTRANCE ON 74TH STREET.

THE SECRETARY READ THE MINUTES OF THE JANUARY 24, 1991 MEMBERSHIP MEETING. THE MINUTES WERE APPROVED.

TREASURER DEAN KIEFER PRESENTED THE TREASURERS REPORT CONFIRMING THE FINANCIAL SOLVENCY OF OUR CLUB.
THE TREASURERS REPORT WAS ACCEPTED WITHOUT CHALLENGE.

THE MICROPHONE WAS PASSED AROUND GIVING EVERYONE A CHANCE TO INTRODUCE THEMSELVES. THIS IS WELL RECEIVED SINCE IT ALLOWS EVERY ONE TO MEET AND KNOW OUR VISITING GUESTS AND NEW MEMBERS.

MEMBERSHIP CERTIFICATES WERE PASSED OUT TO THE NEW MEMBERS IN ATTENDANCE.

A QSL RECEIVED FROM W4RH WAS PASSED AROUND. A W9RH POLISH FEST QSL CARD HAS BEEN RETURNED IN EXCHANGE.

ED WILLE REPORTED ON THE DEMONSTRATION PRESENTATION OF AMATEUR RADIO AT THE LONGFELLOW MIDDLE SCHOOL IN WAUWATOSA.
THIS WAS A PART OF THE"SATURDAY CHALLENGE" PROGRAM AT THE SCHOOL

FORTY-SEVEN YOUNG PEOPLE BETWEEN THE AGES OF 9 AND 12 YEARS OF AGE , SPLIT INTO THREE GROUPS WERE THERE.
ALL OF THE GROUPS APPEARED TO BE INTERESTED WITH MANY QUESTIONS OF INTEREST BEING ASKED.
IT BECAME APPARENT THAT SEVERAL WOULD CARRY THEIR INTEREST FURTHER AND PERHAPS ATTEND THE H. CHARLES KAETEL AMATEUR RADIO SCHOOL.

DAVE DE FEBO GAVE A REPORT ON THE LICENSING CLASSES BEGINNING MARCH 13TH AND SPECIFICALLY ASKS THAT PEOPLE INTERESTED IN TEACHING CLASSES OR ASSISTING IN PART CONTACT HIM. THIS CAN BE A REWARDING EXPERIENCE.

THE PROPOSED PURCHASE OF A TRI-BAND BEAM ANTENNA BY THE CLUB FOR FIELD DAY USE WAS DISCUSSED AND A PURCHASE WAS APPROVED.
A CUSHCRAFT A3S ANTENNA WILL BE PURCHASED.
WITH THE ACQUISITION OF THE NEW BEAM THE OLD BEAM IS SURPLUS SO APPROVAL FOR THE SALE OF OUR BUTTERFLY-BOWTIE SMALL BEAM WAS GIVEN. JOE RAYOME WILL ADVERTISE THIS SALE IN "HAMATEUR CHATTER" WITH A TENTATIVE MINIMUM PRICE OF $100.

ED WILLE REPORTED THAT THE HEATH-KIT TRANSCIEVER DONATED TO THE CLUB IS IN EXTREMELY GOOD WORKING ORDER, ED ADDED A MICROPHONE TO THE RIG. ED SAYS IT HAS A REALLY HOT RECEIVER.

ED WILLE APPOINTED A NOMINATING COMMITEE OF ROGER ZAUN CHAIRMAN, FRED KRAUSE, VERN TESKE AND ED SERUGA TO COME UP WITH NOMINATIONS FOR THE THREE DIRECTORS POSITIONS UP FOR ELECTION AT THE APRIL MEETING. THE ELECTION MEETING WILL BE THE MAY MEETING AND THE ELECTED PERSONS WILL BE INSTALLED AT THE JUNE MEETING.
THE SEATS OF DICK SCHLATTERER, JOE RAYOME AND KELLY SCHAEFFER, ALL

INCUMBENT DIRECTORS ARE INVOLVED. KELLY HAS MOVED EAST TO NEW HAMPSHIRE.

EMERUND BUDE WAS GIVEN A HAND IN RECOGNITION OF HIS PERFORMING A SUCCESSFUL HEIMLICHT MANUEVER ON ONE OF THE HAMS IN ATTENDANCE AT THE 3RD CQ TUESDAY FEBRUARY LUNCHEON. A SEVERE CHOKING WAS AVERTED.

THE BUSINESS MEETING WAS ADJOURNED AT 8:10 PM.

AFTER A SHORT REFRESHMENT BREAK LES PETERSON, W9YCV ENTERTAINED THE GROUP BY COVERING THE WARAC SPONSORED "WISCONSIN QSO PARTY". AN INFORMATIVE TALK ON SATELLITE COMMUNICATIONS ALONG WITH THE USEFULNESS OF COMPUTERS IN THIS PART OF AMATEUR ACTIVITY, WAS FOLLOWED BY A SHORT BUT WORTHWHILE DISCOURSE ON PACKET RADIO TECHNIQUES AND OPERATIONS.
LES IS THANKED FOR TAKING TIME OUT OF HIS BUSY SCHEDULE OF ACTIVITIES TO MAKE THIS TALK BEFORE OUR GROUP.

RESPECTFULLY SUBMITTED.

Ed Seruga KE9JS

ED SERUGA, SECRETARY
MILWAUKEE RADIO AMATEURS' CLUB.
MARCH 28, 1991

MINUTES OF THE MARCH 25, 1991 MRAC BOARD OF DIRECTORS MEETING

THE MEETING WAS CALLED TO ORDER AT 7:18 PM AT DICK SCHLATTERER'S HOME. THANK YOU DICK.

CHAIRMAN STILLER ASKED FOR A REPORT OF THE FEB. 24TH BOARD MEETING MINUTES.
THEY WERE READ AND APPROVED.

NO REPORT WAS MADE ON THE TREASURY.

ED WILLE POINTED OUT THAT A LARGE PORTION OF THE ATTENDEES AT THE FEBRUARY MEMBERSHIP MEETING LEFT EARLY.
ATTEMPTS WILL BE MADE TO KEEP THE BUSINESS MEETING SHORT SO THAT EMPHASIS ON THE SPEAKERS PRESENTATION WILL BE MAINTAINED.

FIELD DAY ANTENNA PURCHASE WAS DISCUSSED ALONG WITH GENERATOR POWER SUPPLIES . EITHER A NEW ENGINE MAY BE REQUIRED OR A OVERHALL BE MADE. THERE IS NONEED FOR EXTREME URGENCY SINCE EQUIPMENT WILL BE AVAILABLE FOR FIELD DAY.

A MEETING LOCATION FOR THE JUNE MEMBERSHIP MEETING MUST BE FOUND. THE SCHOOL WILL BE SHUT DOWN FOR SUMMER VACATION.
ED WILLE SAID A POSSIBILITY OF HAVING THE MEETING AT THE WAUKESHA GE-XRAY PLANT IS BEING INVESTIGATED. MORE WILL BE COMING ON THIS DEVELOPMENT.

ED ALSO REPORTED THAT WORK IS BEING DONE IN AN ATTEMPT TO RESTORE WAUWATOSA SAVINGS AND LOAN AS A MEETING PLACE AGAIN. FRED KRAUSE IS DOING THE LIAISON ON THIS.

ED ALSO REPORTED THAT IN PREPARETION FOR THE MARCH MEMBERSHIP MEETING PRESENTATION ON CLOCK AND TIME HE HAD OBTAINE PERMISSION FROM THE EDITOR OF "INSIGHT MAGAZINE" TO REPRODUCE THE ARTICLES AS HAND OUT MATERIAL. ED WILL SEND A CONFIRMING LETTER TO THE EDITOR.

ED WILL ALSO BRING ALONG EQUIPMENT FOR CHECKING HAND HELD OPERATIONAL PARAMETERS, WHICH WILL BE DEMONSTRATED.

MR SCHLATTERER PASSED OUT REFRESHMENTS.

JACK KRAUSE REPORTED ON MARV RUTISHAUSER HAVING MEDICAL EXAMINATIONS. MARV IS ALSO EXPLORING A SITE WHERE HE LIVES FOR BOARD MEETINGS.
JACK ALSO REPORTED THAT HE HAS NOT BEEN ABLE TO FIRM UP THE NIKE SITEAS YET. APPARENTLY THE LOCATION HAS BEEN SOLD TO A DEVELOPER. BRAD BENTZ. JACK WILL CONTINUE HIS EFFORTS.

JACK KRAUSE ALSO FILLED IN THE BOARD ON THE PERSONNEL WHO WILL BE ADMINISTERING SATURDAY EXAMINATIONS FOR THE MRAC/VEC.

JACK ALSO REPORTED ON DIFFICULTY WITH EXAMINATION QUESTIONS HAVING EMMISION DESIGNATOR WHICH HAD NOT BEEN FORWARDED TO JACK AS THEY WERE CHANGED. APPARENTLY A PROBLEM WITH CODES WAS AT FAULT.

JACK'S GROUP IS HARD AT WORK IN MAKING CHANGES AND ADJUSTMENTS TO THE EXAMINATION POOL QUESTIONS AS REQUIRED.

JACK ALSO EXPLAINED THAT PROGRAM DISCS WILL BE AVAILABLE TO HIS GROUP FOR THE GENERATION OF EXAMINATIONS WITHTHE QUESTIONS BEING CHOSEN ON A RANDOM BASIS WITHIN THE PROGRAM AS IS REQUIRED BY EXAM PREPARATION PROTOCAL.

ED SERUGA RECEIVED TWO COMPLIMENTRY TICKET TO THE ROCKFORD HAMFEST FOR
THE CLUB TO USE OR GIVE AWAY AT THEIR DISCRETION.
ED WILL SEE IF SOMEONE CAN USE THEM AT THE MEMBERSHIP MEETING.

THROUGH THE WEST ALLIS LIBRARY THE CLUB RECEIVED AN INVITATION TO PARTICAPATE IN THE WEST ALLIS SIDEWALK DAYS EVENTS ON JUNE 6TH AND 7TH.
SERVICE GROUPS HAVE THE OPPORTUNITY TO SET UP BOOTHS AND DISPLAYS FOR PROMOTIONAL PURPOSES.

MEMBERSHIP LISTS FROM THE LEAGUE WERE COVERED. THERE IS A NEED FOR OUR PERSON IN CHARGE OF MEMBERSHIP TO EXPLORE FOR NEW MEMBERS.

EXAMINATION SCHEDULES WERE COVERED FOR THE REMAINDER OF THE YEAR BOTH FOR BOTH THE WEDNESDAY AND SATURDAY EXAMINATIONS.
JACK ALSO SAID HE NEEDED MORE SPACE FOR EXAMS. THIS SHOULD BE NO PROBLEM BUT HE SHOULD GET IT SQUARED AWAY WITH DAVE DE FEBO.

ROGER ZAUN REPORTED THAT THE PURSUIT OF MEMBERS FOR THE THREE VACANT DIRECTORS POSITIONS THAT NEED TO BE FILLED FOR NEXT YEAR.
A SLATE WILL BE PRESENTED AT THE APRIL MEMBERSHIP MEETING.

ROGER ZAUN MADE A SUGGESTION THAT VIDEO TAPES OF CLUB MEMBERS ALONG WITH SHORT INTERVIEWS BE MADE AND USED FOR PRESENTATION AT CLUB MEETING AS SHORT VIGNETS.
IT WOULD AFFORD A CHANCE FOR THE MEMBERS TO BECOME BETTER ACQUAINTED WITH FELLOW CLUB MEMBERS.
THIS WAS DISCUSSED AT SOME LENGTH AND MAY VERY WELL BE A NICE PROJECT AND PROGRAM TO FOLLOW UP ON.

THE MEMBERSHIP IS TO BE ASKED FOR THEIR INPUT ON THIS.

MEANS OF APPROACHING PROSPECTIVE NEW MEMBERS WAS DISCUSSED.
SUCH MEANS AS PLACING STUDENTS ON THE MAILING LISTS WAS SUGGESTED.

THE TOPIC OF THE FCC ESTABILISHING LICENSE FEES FOR ALL RADIO SPECTRUM WAS BREIFLY DISCUSSED.

THE MEETING WAS ADJOURNED AT 8:33 P.M.

RESPECTFULY SUBMITTED,

ED SERUGA, SECRETARY
MAY 20, 1991

Milwaukee Radio Amateur's Club Inc. April 25, 1991 Meeting Minutes

The meeting was held at The Wauwatosa East High School, Room 280, and was called to order by President Ed Willie at 7:35 P.M. Both the Secretary and Treasurer were abscent, so both the past meeting minutes, and the treasurers report were dispenced with. Mr. Willie asked Mr. Joe Raymone if he had anything to say about the up coming Field Day. Joe seemed suprised, as I don't think he had volunteered to run it this year. Anyway Joe didn't have much to say except that he had the new antenna in his possession. Mr. Willie informed the membership that he thinks we will be able to again use the Old Nike Site Location.

Mr. Willie then asked if anyone would be able to assist Mr. Raymone with the addressing and mailing of the monthly meeting notices (Hamateur Chatter). A realitively new member Mr. Orst Stewart came to the rescue, volunteering his services with this matter.

The mike was then passed around the room, allowing everyone to identify themselves, and add any information of intrest. This is done at most meetings as a rule ofhabbit, but on this evening everyone seemed talkative, and many operating times, and questions were aired.

An announcement by Mr. Raymone that one of our past Presidents now residing inFlorida was in towne. I bet you guessed, it is Mr. Harry Ciske.

Mr. Roger Zaun of the Nominating Committee was asked for the list of candidates they have selected for the next years board members. Mr. Zaun submitted the following list of names .

1. Mr. Joe Raymone KE9LL
2. Mr. Paul Bo[illegible]
3. Mr. Orst Stewart KA9OMQ

Mr. Ted Stiller was asked if he had anything to submit to the meeting. He declined.

Mr. Dave Defebo was asked about the school operation, and gave the usual OK going smooth talk.

New Buisness was opened:
Mr. Roger Zaun announced the upcoming Swapfest in Cedagburg on May 4, 1991. Some talk followed reguarding weather our club should have a table. It was decided that no table would be used this time.
Mr. Willie announced that he had cleaned old files from the club, and that there were many printed items which were no longer needed, and available to the membership after the meeting.
Some reprints about Armstrong from the May 1991 QST were also available.

Old Buisness was then called for, there was no responce.

A motion for adjournment was made, and the buisness meeting adjournes at 8:00 P.M.

A break with coffee, soda, and dognuts follower, however there was no program to be presented for this meeting.

MINUTES- BOARD MEETING/ MAY 20, 1991

TED STILLER HOSTED THE MEETING AND CALLED THE MEETING TO ORDER AT 7:05 PM.
THE MINUTES OF THE MARCH 25,1991 BOARD MEETING WERE READ AND APPROVED.

ED WILLE, JACK KRAUSE AND TED STILLER WILL BE INVOLVED WITH FIRMING UP THE NIKE SITE OR AN ALTERNATE SITE.
THE DEVELOPER BRAD BENCE HAS BEEN FURNISHED A COPY OF THE CLUBS INSURANCE POLICY. ED WILLE WILL FOLLOW UP FOR ADDITIONAL DETAILS.

TED SUGGESTED ANOTHER SITE HE HAS DISCOVERED FOR FUTURE FIELD DAYS.

THERE IS A NEED FOR A CHAIRMAN FOR FIELD DAY TO COORDINATE THIS EVENT.
THE NEWLY PURCHASED ANTENNA MUST BE TESTED OUT. JOE RAYOME WILL TURN IT OVER TO ED WILLE FOR CHECK OUT.
TED STILLER WANT SOMEONE ELSE TO RUN FIELD DAY BUT WILL DO IT IF NO ONE ELSE COMES FORWARD.

TED ALSO RECALLED THAT WE ARE TO RE-ADDRESS THE TOPIC OF COOPERATION WITH THE MSOE RADIO CLUB WHICH REMAINS UNFINISHED.
MARV RUTISHAUSER VOLUNTEERED TO LEAD THIS EFFORT.

THE AGENDA FOR THE MAY 23RD MEMBER SHIP MEETING WAS COVERED.
IT WILL BE A BUSY MEETING WITH ELECTION, A TALK ON BYCYCLE MOBILE, AND AN AUCTION ON THE PROGRAM.

THE TOPIC OF CLEANING UP THE VAST ACCUMMULATION OF OLD RECORDS, OLD EQUIPMENT AND CLUB PROPERTIES WAS DISCUSSED.
THE IDEA IS TO GET RID OF STUFF THAT IS NOT BEING USED AND PROBABLY WILL NOT BE USED.
THE CLUB AUCTION WILL BE USED IN AN ATTEMPT TO DISPOSE OF THE BOWTIE ANTENNA, A MOVIE SOUND PROJECTOR, AND OTHER MATERIAL.
ED WILLE WILL GIVE SOME CLUB ENVELOPE AND STATIONARY TO ED SERUGA FOR USE AS SECRETARY.
A PLACE FOR STORAGE WAS DISCUSSED AS WAS THE AVAILABILITY OF AN INVENTORY. GEORGE PHILBERT HAS AN INVENTORY OF CLUB PROPERTY AND HISTORICAL MEMORIBILIA. TED STILLER HAS A COPY OF THIS AND WILL FIND IT IN HIS RECORDS.

GENERATORS FOR FIELD DAY WERE DISCUSSED.
ROGER ZAUN AND TED STILLER WILL SET UP THE NECESITIES FOR FIELD DAY.
TED STILLER WILL ASK THE MEMBERSHIP TO AUTHORIZE FUNDING FOR EXPENSES INCURRED IN THE OPERATION.

ED WILLE AGAIN ASKED FOR PROGRAM IDEAS FOR THE NEXT SEASON OF MEETINGS COMMENCING IN THE FALL.

TRAVIS REPORTED ON HIS EXPERIENCES AT DAYTON AND THEIR MEETING WITH JEAN PIERRE CONAN.

THE JUNE MEMBERSHIP MEETING WILL BE AT THE WAUWATOSA EAST HIGH

FRED KRAUSE IS MAINTAINING HIS VIGIL TO SECURE A RETURN TO THE WAUWATOSA SAVING AND LOAN FOR A MEETING PLACE NEXT SEASON.

TED STILLER IS LOOKING FOR INFORMATION ON LASERS FOR A POSSIBLE PRESENTATION TO THE CLUB.

THE IDEA OF SETTING UP A PANEL FOR DISCUSION OF RELATED AMATEUR TOPICS WAS BROUGHT FORWARD. THIS WILL BE DISCUSSED LATER.

JACK KRAUSE COVERED THE VEC PROGRAM, THE CHANGES AND THE SETTING UP OF ADDITIONAL AFFILIATED VEC TEAMS TO ADMINISTER ADDITIONAL EXAMS, INCLUDING UP STATE TEAMS. THE MSOE CLUB MAY BE A POSSIBLE CANDIDATE FOR SUCH A GROUP.

MEETING ADJOURNED AT 8:30 P.M.

RESPECFULLY SUBMITTED,

ED SERUGA, SECRETARY
JUNE 10, 1991

MINUTES- MAY 23,1991 MEMBERSHIP MEETING

PRESIDENT ED WILLE CALLED THE MEETING TO ORDER AT 7:40 PM.

THE MINUTES OF THE APRIL MEETING WERE DISPENSED WITH BECAUSE THE ACTING SECRETARY FOR THAT MEETING DID NOT BRING THE MINUTES ALONG.

DEAN KIEFER GAVE THE TREASURER'S REPORT WHICH WAS ACCEPTED.

ED REPORTED THAT ROGER ZAUN WAS UNABLE TO BE WITH US BECAUSE HE STRAINED HIS BACK.
ROGER CHAIRED THE NOMINATION COMMITTEE FOR THE ELECTIONS OF THIS EVENING.
A MOTION WAS MADE THAT THE SECRETARY CAST A UNANIMOUS BALLOT FOR THE THREE PERSONS NOMINATED AND DECLARE THEM ELECTED.
THE THREE PERSONS ELECTED TO A TWO YEAR TERM AS DIRECTORS ARE:

PAUL BOESE,KB9FBM
JOE RAYOME,KE9LL
AND ORVILLE STEWART,KA9ONQ

THE NEW DIRECTORS WERE CONGRATULATED AND WILL ASSUME THEIR OFFICE AT THE JUNE 27,1991 MEETING.

FIELD DAY WAS THE NEXT ORDER OF BUSINESS,
ED WILLE ASKED FOR A CHAIRMAN FOR THE EVENT. NOBODY ROSE TO THE OCCASION SO TED STILLER AND ED WILLE ASSUMED RESPONSIBILITY.
CONTACT WAS ESTABILISHED WITH THW NEW OWNER OF THE SITE EVEN THOUGH FINAL ARRANGEMENTS REMAINED TO BE IRONED OUT.
TED STILLER MENTIONED ANOTHER SITE AS AN ALTERNATE FACILITY FOR THE FUTURE. HE WILL ANNOUNCE THE LOCATION AS HE MAKES FINAL NEGOTIATIONS.
TED ASKED THE MEMBERSHIP TO ALLOCATE FUNDING FOR FIELD DAY EXPENSES. THIS AUTHORITY WAS GRANTED FOR EXPENSES TO $200.00.
THE OWNER WAS PROVIDED WITH A COPY OF THE CLUB'S LIABILITY INSURANCE POLICY IN APRIL. ED WILLE WILL FOLLOW UP WITH ANY ADDITIONAL ARRANGEMENTS.
EQUIPMENT ARRANGEMENTS WERE AGREED UPON AND RESOLVED.
THIS RANGED FROM GENERATORS THROUGH ANTENNAS AND FOOD .

THE BUSINESS MEETING WAS ADJOURNED AT 8:02 PM.

ELROY SHELLY, WB9GIE WAS OUR GUEST SPEAKER AND MADE A VERY ENTHUSIASTIC PRESENTATION OF QRP OPERATION AS A BYCYCLE MOBILE.
HE ACTUALLY HAD HIS COMPLETE SET UP ON THE MEETING FLOOR FOR INSPECTION AND REFERENCE.
AS ELROY RELATED HIS EXPERIENCES THE ENTIRE OPERATION BECAME MORE AND MORE ENTERTAINING.
A BETTER FEEL FOR THIS FACET OF AMATEUR RADIO RESULTED.

AN EXPRESSION OF THANK YOU FOR THIS TALK WAS CERTAINLY IN ORDER.

AFTER A SHORT REFRESHMENT BREAK THE TRADITIONAL ELECTION NIGHT AUCTION WAS HELD WITH TRAVIS BAIRD AT THE HELM.
A TOTAL OF $42.00 WAS RAISED FOR THE CLUB TREASURY.
THANK YOU TRAVIS !!!!

RESPECTFULLY SUBMITTED,

ED SERUGA, SECRETARY
JUNE 27, 1991

MINUTES JUNE 27, 1991 MEMBERSHIP MEETING MRAC

THE MEETING WAS CALLED TO ORDER BY PRESIDENT ED WILLE PROMPTLY AT 7:30 P.M. IN A VERY WARM ROOM 280 OF THE WAUWATOSA EAST HIGH SCHOOL.

THE MINUTES OF THE MAY 23RD MRAC MEETING WERE READ AND APPROVED.

THE TREASURERS REPORT WAS DISPENSED WITH.

THE NEW DIRECTORS WERE DECLARED INSTALLED FOR TWO YEARS STARTING WITH THIS MEETING.
THEY ARE: PAUL BOESE, JOE RAYOME, AND ORVILLE STEWART.

POTENTIAL MEETING LOCATIONS FOR FUTURE CLUB MEETINGS WERE DISCUSSED. THE SEARCH IS BEING CONTINUED BY VARIOUS MEMBERS. AS DEVELOPMENTS OCCUR THEY WILL BE PRESENTED TO THE MEMBERS.

ED WILLE THANKED THE PEOPLE INVOLVED IN THE FIELD DAY OPERATION WHICH WAS A COLD AND WET BUT SUCCESSFUL EVENT WHICH WAS ENJOYED BY THE PARTICIPANTS.
PLANS FOR NEXT YEAR ARE ALREADY BEING TALKED ABOUT.

PAUL BOESE BROUGHT UP A POSSIBLE CLUB PROJECT OF COMPILING A HISTORICAL PRESENTATION OR DOCUMENTATATION FOR USE IN MAKING THIS AVAILABLE TO NEWER AMATEURS.
ED SERUGA TOLD ABOUT THE NOSTALGIC ITEMS WE HAD EXCHANGED WITHJOE ASH W9ODV, SHEBOYGAN. JOE IS A PROMINENT CARTOONIST WHO HAS HIS WORKS APPEARING IN ALL THE AMATEUR JOURNALS.

THE MEETING WAS ADJOURNED AT 7:55 P.M.

AFTER A REFRESHMENT BREAK. ROGER ZAUN PLAYED THE VIDEO HE MADE AT FIELD DAY. THANK YOU IS EXTENDED TO ROGER FOR HIS EFFORTS WHICH ARE VERY NICE AND ENTERTAINING.

RESPECTFULLY SUBMITTED,
Ed Seruga KE9JJ

ED SERUGA, SECRETARY
SEPTEMBER 26, 1991

THE MILWAUKEE RADIO AMATEURS' CLUB, INC.

The World's Oldest Continuously Active Radio Amateur Club

AFFILIATED WITH
THE AMERICAN RADIO RELAY LEAGUE, INC.

CHARTERED AS
A NON-STOCK CORPORATION BY THE
STATE OF WISCONSIN

MILWAUKEE, WISCONSIN

Treasurer's Report
September 15, 1991

Checking Account Balance May 15, 1991:		$3794.15
Interest:		55.62
General Funds:		
School Fees	21.00	
Miscellaneous Income	117.00	
Dues	20.00	
Copies/Printing	(116.63)	
Miscellaneous Expense	(27.01)	
Room Rental (Net)	(7.15)	7.21
VEC:		
Exam Fees	379.00	
Printing	(13.45)	
Expenses	(91.80)	273.75
Checking Account Balance September 15, 1991:		$4130.73

Herb Wareing Fund:

Balance May 15, 1991:	$1927.13
Interest	39.24
Balance September 15, 1991:	$1966.37

Dean B. Kuffner Jr.

Milwaukee Radio Amateur,s Club Inc.

Minutes -- Board Meeting Sept. 24, 1991

The Board meeting was held at Mr. Ted Stiller,s Home on North 55 Street. The following members were present.

Mr. Ed Willie --- President
Mr. Joe Rayome --- Director
Mr. Roger Zaun --- Director
Mr. Paul Boese --- Director
Mr. Marv Rutishauser --- Director
Mr. Ted Stiller --- Board Chairman

Mr. Stiller called the meeting to order at 7:05 P.M.. Due to the abscence of our Secretary, no past board meeting minutes were read. It was a get right to the point meeting. Mr. Ed Willie was asked to give any reports he felt the board should be aware of. He reported on the followint items.

1. The Club,s tranciever, and emergency Generator set have both been tuned, or repaired, and are both in good working order.

2. Rent for rooms at the Wauwatosa East High School have been increased. The increase has resulted in Amateur Radio Classes now being conducted at the Marquette Electronic,s Co. where space has been given. The rent increase will not cause much of a burden on our treasury, as we will again be meeting at the Wautosa Savings and Loan Builbing in the near future.

3. The ARRL has supplied our club with a list of VIDEO presentations which can be used for meeting programs. We will acquire several of these, and copy them for use as needed.

4. Mr. Willie then proceeded to elaborate on his contact with Mr. Pat Hoppe of the MSOE Radio Club and the discussions underway in an effort to share in several activities.

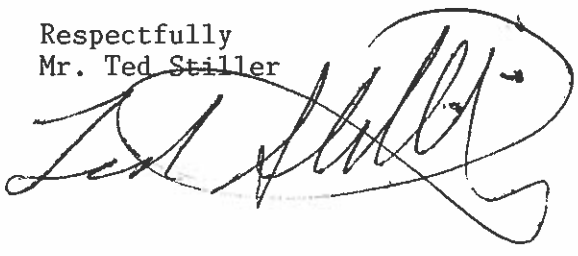
The group then turned to the subject of having an Old Timers Nite again this year. Some discussion followed, with the result being that the membership would be asked at the next Regular Club Meeting if they wanted, and would support this event.

Mr. Roger Zaun then brought up the subject of again participating in the Milwaukee Public Library,s Discovery World ~~Again~~. Some discussion followed, with the ideal that this will be considered ~~being the end result at this time~~.

The group then informally discussed, and shared ideals for obtaining speakers for the meetings, and finding places to tour, as an attempt to increase club intrest amoung it,s members.

Having covered all items of immediate concern, Mr. Stiller adjourned the meeting at 8:50 P.M..

Respectfully
Mr. Ted Stiller



MINUTES, SEPTEMBER 26,1991 MRAC MEMBERSHIP MEETING

THE MRAC MEMBERSHIP MEETING WAS CALLED TO ORDER BY PRESIDENT WILLE IN ROOM 280 OF THE WAUWATOSA EAST HIGH SCHOOL AT 7:35PM, ON SEPTEMBER 26, 1991.

THE MINUTES OF THE JUNE 27,1991 MEETING WERE READ AND APPROVED.

ED SERUGA REPORTED THAT "DOC" REISER, W9CUI WAS IN TOWN FROM WAUTOMA AND WISHED TO SAY HELLO AND BE REMEMBERD BY THE MEMBERS.

THE TREASURERS REPORT WAS PRESENTED BY DEAN KIEFER AND ACCEPTED.

THE MEMBERS AND GUESTS WERE INTRODUCED BY PASSING AROUND A REMOTE MICROPHONE.

ROGER ZAUN RELATED A CONVERSATION WITH A YOUNG MAN WHO ASKED IF ROGER WORKED ANY "DX". ROGER REPLIED HE HAD JUST FINISHED A NICE CONTACT WITH AN AMATEUR IN PRETORIA. THE YOUNG MAN SAID THATS ONLY DOWN IN ILLINOIS !!!

ED WILLE ASKED FOR VOLUNTEERS TO PROVIDE COMMUNICATIONS FOR A WINE TASTING EVENT BEING PUT ON AT THE MAYFAIR SHOPPING CENTER ON SATURDAY NOVEMBER 9TH IN THE EVENING. ED ASKS THAT INTERESTED PERSONS CONTACT HIM. IT IS SPONSORED BY CHANNEL 10 & 36 PBS TV STATIONS.

ED WILLE RELATED THAT THE MSOE RADIO CLUB WAS IN THE PROCESS OF MOVING THEIR CLUB HAM SHACK. PAT HOPPE IS ASKING FOR A JOIN METING WITH THE MRAC. THEY ARE INTERESTED IN SUSTAINING THE OPERATION OF AS THE MEMBERSHIPCHANGES AS STUDENTS GRADUATE.
THEY HAVE OFFERED THEIR SHACK AS A HOME FOR W9RH EQUIPMENT.

ED FURTHER REPORTED THAT WE WILL MEETING IN ROOM 280 OF WAUWATOSA EAST IN OCTOBER AND NOVEMBER. COMMEMCING WITH THE JANUARY MEMBER-SHIP MEETING WE WILL BE RETURNING TO WAUWATOSA SAVINGS AND LOAN AT 75TH AND STATE STREETS.
ED IS ASKING FOR IDEAS ON WAYS WE CAN SHOW OUR APPRECIATION TO WAUWATOSA SAVINGS AND LOAN. ONE SUGESTION IS THAT WE PROVIDE A BUILTIN P.A. SYSTEM FOR THE MEETING ROOM.

ED RECEIVED A PRESIDENTS PACKAGE FROM ARRL.
THE PACKAGE REFERENCES VIDEO TAPE ON HAM RELATED TOPIC THAT ARE AVAILABLE FOR USE BY AMATEUR RADIO CLUBS. ED HAS ASKED FOR A NUMBER OF TAPES WHICH HE WILL COPY AND MAKE A PART OF OUR LIBRARY FOR SHOWING AT OUR CLUB MEETINGS.

ED REFERENCED GOVERNMENT INSTRUCTIONAL MOVIES WHICH ARE OF THE ELECTRONIC INSTRUCTIONAL VARIETY. HE WOULD LIKE INFORMATION ON HOW TO PROCURE SAME FOR CLUB PRESENTATIONS.

ED POINTED OUT THAT THE COVER OF THE OCTOBER ISSUE OF QST HAD A PICTURE OF PAUL HELLENBERGS, KS9K ANTENNA SYSTEMS ON IT.
WE WILL ASK PAUL TO SPEAK AT A FUTURE MRAC MEETING ON THE STATION, CONTESTING,AND DX.

THE MEMBERS AGREED THAT WE SHOULD HAVE A OLD TIMERS PARTY AGAIN THIS YEAR. TRAVIS BAIRD WILL EXPLORE AVAILABLE DATES WITH TANNER-PAULL AND REPORT BACK.

VOLUNTEERS TO ASSIST IN ALS RUN WERE ASKED TO CONTACT ARES TO OFFER THEIR ASSISTANCE.

JACK KRAUSE TOLD ABOUT THE EXAMS SCHEDULES AT BOTH THE WAUWATOSA SAVINGS AND LOAN AND THE LUTHERAN CHURCH AT 117TH AND CLEVELAND AVE.

MEETING WAS ADJOURNED AT 8:13 P.M.

AFTER A SHORT BREAK A VIDEO ON MICROPROCESSORS AND THEIR USES IN COMPUTERS WAS SHOWN,
THE TAPE WAS A GOOD REVIEW OF COMPUTERS FUNCTIONING COVERING COMPUTER LANGUAGES,ASSEMBLERS, COMPILERS AND THE LIKE.
THIS WAS ONE OF THE TAPES MADE AVAILABLE BY THE ARRL THAT ED SPOKE ABOUT IN THE MEETING EARLIER.

RESPECTFULLY SUBMITTED,

Ed Seruga

ED SERUGA, SECRETARY
OCTOBER 24,1991

MINUTES - OCTOBER 22,1991 MRAC BOARD MEETING

THE MEETING WAS HELD AT ED WILLE'S HOME AND WAS CALLED TO ORDER AT 7:07 P.M.
THE MINUTES OF THE SEPTEMBER 24,1991 BOARD MEETING WERE READ BY ACTING SECRETARY STILLER AND WERE ACCEPTED.

THE SEPTEMBER MEETING WILL BE HELD ON NOVEMBER 21ST ONE WEEK EARLY BECAUSE OF THANKSGIVING.

THE OLD TIMERS CHRISTMAS PARTY WILL BE HELD AT THE TANNER-PAUL WEST ALLIS LOCATION AND THE COST WILL BE $10.00 /PERSON.
THERE WILL BE ENTERTAINMENT AS WELL AS DOOR PRIZES. A COMMENT ABOUT A BOTTLE OF SLIVOVITZ WAS IGNORED.

THE CLUB WILL HAVE SPACE AT THE MRC REPEATER FLEA MARKET TO CALL ATTENTION TO THE CLUB IN THE INTEREST OF ATTRACTING NEW MEMBERS. THERE WILL BE SPACE AVAILABLE FOR MEMBERS TO SELL SMALL ITEMS AT THE BOOTH AS WELL.

THE CLUB WILL PROVIDE COMMUNICATIONS FOR A WINE TASTING CHARITY EVENT SPONSORED BY CHANNELS 10/36 PBS.
THE EVENT WILL BE HELD AT MAYFAIR ON THE EVENING OF NOVEMBER 9TH.
ED WILLE IS MASTERMINDING THE ARRANGEMENTS AND HUSTLING UP PARTICIPANTS.

THE SUBJECT OF MEETING PROGRAMS WAS REVIEWED WITH MANY SUGGESTIONS BEING PRESENTED.
THE PROPOSED APPEARANCE OF PAUL HELENBURG, KS9K AT THE NOVEMBER 21ST MRAC MEETING IS BEING FINALIZED.
THE POSSIBILITY OF THE MEETING BEING HELD IN CONJUNCTION WITH A TOUR OR FIELD TRIP WAS ONE OF THE POSSIBLE PROPOSALS UNDER CONSIDERATION.

ED WILLE DESCRIBED HIS ANTICIPATED PROGRAM ON ANTENNA MEASURMENTS FOR THE OCTOBER 24TH GENERAL MEMBERSHIP MEETING.
A VIDEO FROM ARRL ABOUT WARC-92 WILL ALSO BE ON THE AGENDA.

RODGER ZAUN PROPOSED A QUIZ OR COMPONENT IDENTIFICATION CONTEST AS A MEETING FEATURE FOR MEMBER PARTICIPATION. ROGER WILL PREPARE SOMETHING FOR THE OCTOBER 24TH MEETING.

TO PROVIDE FOR BETTER COMMUNICATION THE IDEA OF A CLUB TELEPHONE NUMBER WAS DISCUSSED.

JACK KRAUSE REPORTED ON THE RECENT TEST EXAMINATIONS.
THE LAST TWO WERE NOT AS WELL ATTENDED AS PREVIOUS EXAMS.
THIS IS A CONCERN BECAUSE OF THE EXPENSES INVOLVE.
JACK TOLD OF THE PRESENT SCHEDULED EXAMS AND THE PROPOSED DATE AND SITE POSSIBILITY FOR NEXT YEAR. THE NEED FOR PUBLICIZING THE ACTIVITIES WAS EXPRESSED.
JACK SAYS THAT THERE ARE MORE THAN ENOUGH EXAMINERS AVAILABLE.
THE DATES FOR 1992 WITH WAUWATOSA SAVINGS AND LOAN HAVE NOT BEEN FIRMED UP.

PAUL BOESE BROUGHT UP RADIO CONTROL AS A TOPIC FOR CLUB FOR A CLUB PROGRAM.

JOE RAYOME REPORTED ON THE CLUB SPONSORED AMATEUR RADIO SCHOOL.
BECAUSE OF THE LOSS OF SPACE AT WAUWATOSA EAST HIGH THE SCHOOL WAS BEING CONDUCTED AT MARQUETTE ELECTRONICS WITH A LIMITED NUMBER OF CLASSES. IT WAS JOE'S OPINION THE THE SCHOOL PROGRAM COULD USE SOME HELP. THIS WILL BE REVEIWED WITH DAVE DEFEBO.

ED WILLE PROPOSED A CLUB TELEPHONE WITH A BRAG TAPE TYPE INFORMATION MESSAGE THAT WOULD BE AVAILABLE FOR INTERESTED PARTIES.
ORV STEWART VOLUNTEERED HIS SERVICES AND PROMOTIONAL TALENTS TO RESEARCH THIS FOR US.
ALONG WITH THIS IT WAS SUGGESTED THAT A PROMOTIONAL FLYER BE DEVELOPED FOR DISSEMENATION FOR A CLUB.
ORV AGAIN VOLUNTEERED TO HEAD UP UP THE PUBLIC RELATIONS FOR THE CLUB AND MAKE THIS A PART OF HIS AGENDA

THE MEETING WAS ADJOURNED AT 9;03 P.M.

RESPECTFULLY SUBMITTED,

Ed Seruga KE9LL

approved 11/19/91

ED SERUGA,SECRETARY
MILWAUKEE RADIO AMATEURS CLUB,INC.
NOVEMBER 19, 1991

MINUTES -- MRAC OCTOBER 24, 1991 MEMBERSHIP MEETING

THE MEETING WAS CALLED TO ORDER AT 7:30PM IN THE WAUWATOSA EAST HIGH SCHOOL.

THE MINUTES OF THE SEPTEMBER 26,1991 MEETING WERE READ AND APPROVED.

TED STILLER ANNNOUNCED THAT THE CLUB WILL HAVE A BOOTH SET UP AT THE MRC HAMFEST AT SERB HALL ON NOVEMBER 9TH AND CLUB MEMBERS CAN UTILIZE TABLE SPACE FOR THE SALE OF ITEMS AND EQUIPMENT. MEMBERS WERE ALSO URGED TO PARTICIPATE IN MANNING OF THE BOOTH FOR PERIOD TO HELP SPELL EACH OTHER.

JOE RAYOME THE HAMATEUR CHATTER EDITOR AGAIN INVITED MEMBERS TO SEND IN ARTICLES AND ITEMS FOR PUBLICATION KEEPING THE 7TH OF EACH MONTH IN MIND SO THAT A PUBLISHING SCHEDULE OF THE 15TH CAN BE MAINTAINED.

ROGER ZAUN INITIATED A FUN QUIZ TO HAVE AT THE CLUB MEETINGS AS TIME PERMITS. THE INAUGRAL QUIZ WAS TO SUBMIT A WRITTEN ANSWER IDENTIFYING AN ELECTRONIC COMPONENT FROM THE PAST WHICH ROGER PASSED AROUND. THE WINNERS TO BE ANNOUNCED AS CHAMPION WIZARDS IN THE NEXT ISSUE OF HAMATEUR CHATTER.

ED WILLE REPORTED ADDITIONAL INFORMATION ON THE WINE TASTING PBS CHANNEL 10/36 FUND RAISER ON NOVEMBER 9TH. THE CLUB IS PARTICIPATING IN PROVIDING COMMUNICATION AT THE EVENT. ED DID CALL FOR ADDITIONAL VOLUNTEERS TO PARTICIPATE.

THE FINAL PLANNING IS UNDER WAY FOR THE OLD TIMERS PARTY TO BE HELD DECEMBER 19TH AT THE TANNER PAUL WEST ALLIS LOCATION. IT PROMISES TO BE ANOTHER GALA AFFAIR, WITH ENTERTAINMENT, PRIZES, AND COMRADERIE AVAILABLE IN ABUNDANCE. THE NOVEMBER HAM CHATTER WILL FILL IN ADDITIONAL DETAILS.

ED WILLE ANNOUNCE THAT ARRANGEMENTS HAVE BEEN MADE WITH PAUL HELLENBURG, KS9K TO PRESENT A TALK COMPLETE WITH AUDIO VISUAL PRESENTATION BASED UPON HIS WORLD REKNOWN CONTEST STATION REPLETE WITH A FANTASTIC ANTENNA FARM FEATURED ON THE COVER OF QST, OCTOBER ISSUE.
THE TALK IS SCHEDULED FOR THE NOV.21ST MEETING.

JACK KRAUSE SUGGESTED THAT THE MINUTES OF BOARD MEETINGS BE READ AT THE GENERAL MEMBERSHIP MEETINGS. THIS WAS FAVORABLY RECEIVED.

THE FRIDAY NIGHT W9RH TEN METER NET WAS DISCUSSED IN AN EFFORT TO INCRESE PARTICIPATION. TIMES, FREQUENCIES, AND DAY OF THE WEEK WERE ASKED FOR. THE SUGGESTIONS SHOULD BE FORWARDED TO THE NET CONTROL.

THE CONSOLIDATION OF CLUB EQUIPMENT PROPERTY AT A CENTRAL LOCATION WAS ASKED FOR. ED WILLE AND GEORGE PHILBERT WILL CONCENTRATE ON THIS.

THE BUSINESS MEETING WAS ADJOURNED AT 8:11 PM.

A VIDEO PREPARED BY ARRL ON WARC-92 WAS SHOWN, FOLLOWED BY ASHORT REFRESHMENT BREAK.

ED WILLE MADE AN ENTERTAINING AND INFORMATIVE PRESENTATION OF AANTENNA MEASUREMENTS FEATURING HIS SPIDER TYPE MOBILE CONFIGURATION AS WELL HIS METAL BACKYARD TABLE MOUNTING.
THE DISCUSSION WAS APPLICABLE TO THE MEASUREMENTS AND MATHEMATICS OF ANY AND ALL ANTENNA SYSTEMS HOWEVER.
ED CONTINUES TO DO YEOMAN SERVICE ON CLUB PROGRAMS AND DESERVES OUR GRADITUDE AND THANKS.

RESPECTFULLY SUBMITTED.

Ed Seruga KE9VV

ED SERUGA, SECRETARY
MILWAUKEE RADIO AMATEURS'CLUB, INC.
NOVEMBER21, 1991

THE MILWAUKEE RADIO AMATEURS' CLUB, INC.

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AFFILIATED WITH
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CHARTERED AS
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STATE OF WISCONSIN

MILWAUKEE, WISCONSIN

Treasurer's Report
November 15, 1991

Checking Account Balance Spetember 15, 1991:		$4130.73
Interest:		15.34
General Funds:		
School Fees	75.00	
Old Timer's Dinner	40.00	
Book Sales	84.25	
Dues	960.00	
Donations	35.00	
Copies/Printing	(132.82)	
Postage	(70.90)	
Room Rental (Net)	(7.35)	
Dinner / Party Expense	(20.47)	
Field Day Expense	(70.76)	891.95
VEC:		
Exam Fees	347.00	
Printing	(3.10)	
Postage	(52.52)	
Room Rental	(30.00)	
Expenses	(71.64)	189.74
Checking Account Balance September 15, 1991:		$5227.76

Herb Wareing Fund:

Bank Balance September 15, 1991:	$1966.37
Interest	18.14
Bank Balance November 15, 1991:	$1984.51
Book Donation	(9.50)
Fund Balance	$1975.01

Dean B. Kilpatrick, Jr.

MINUTES- NOVEMBER 19, 1991 MRAC BOARD OF DIRECTORS MEETING

THE MEETING WAS HELD AT MARV RRUTISHAUSER'S HOME. THANK YOU MARV FOR HOSTING THE MEETING.

CHAIRMAN STILLER CALLED THE MEETING TO ORDER AT 7:18 P.M. IT SEEMS THAT A FEW OF THE MEMBERS LOST THEIR WAY.

IT WAS AGREED THAT THERE WOULD NOT BE A BOARD MEETING IN DECEMBER

THE MINUTES OF THE OF THE OCTOBER 22,1991 MRAC BOARD MEETING WERE READ AND APPROVED.

ED WILLE COVERED THE WINE TASTING BENEFIT AT MAYFAIR IN WHICH THE CLUB PARTICIPATED. ED SAYS WE ARE INVITED BACK FOR NEXT YEAR. THE EVENT WAS DEEMED AN UNQUALIFIED SUCCESS.
IT IS PLAN THAT FOR NEXT YEAR THE CLUB WILL ATTEMPT TO PROVIDE MEANS
TO BE MORE VISIBLE IN AN ATTEMPT TO GAIN FAVORABLE PUBLIC RELATIONS.
ORVILLE STEWART VOLUNTEERED HIS SERVICES IN THE PREPARATION OF NEWS RELEASES AND ARM BANDS AND OR CAPS TO GAIN VISIBILITY.

TRAVIS ARRIVED AT 7:33 PM.

ED WILLE TOLD ABOUT WALTER FITTING, W9OI BECOMING A SILENT KEY. ED ALSO RELATED THAT WALTERS ESTATE HAS SOME EQUIPMENT AS WELL AS SOME ANTIQUE GEAR THAT HIS FAMILY WILL BE SELLING.

FINAL PLANS FOR THE APPEARANCE OF PAUL HELLENBERG, KS9K , WHO WILL GIVE A TALK REPLETE WITH SLIDES AND EXAMINATION OF THE LATEST CUSTOM FABRICATED LINEARS HIS SUPER CONTEST STATION IS USING. PAUL AND HIS GROUP ARE WORLD REKNOWN CONTESTERS CONSISTENLY SCORING AT THE TOP LEVELS.

NEWS RELEASES & THEIR FORMATS WER DISCUSSED AT LENGTH.
ORVILLE AGAIN OFFERED TO HEAD UP THE PUBLIC RELATIONS ARM FOR THE CLUB.
THIS WILL INCLUDE PROVIDING THE FORMATS AN OFFICIAL NEWS RELEASE FORMS WITH APPROPRIATE LOGOS, ETC.
OLDER FORMS AND HISTORY OF THE CLUB WILL BE REVIEWED FOR BACKGROUND INFORMATION.

ED WILLE ASKED THAT A COMMITTEE BE FORMED FOR PROVIDING PROGRAMS AT CLUB MEETINGS.
ED SAYS HE MAY HAVE A PROGRAM LINED UP ON A MORSE MACHINE FOR THE JANUARY MEETING. ED HAS ALSO BEEN IN CONTACT WITH TELEX FOR POSSIBLE PROGRAM MATERIAL.
SUGESTIONS WERE MADE TO CONTACT MUNICIPAL AGENCIES, POLICE, FIRE, EMERGENCY GOVERNMENT, ETC. FOR PROGRAMS.
ROGER ZAUN WAS APPOINTED CHAIRMAM OF THE PROGRAM COMMITTEE,ORVILLE STEWART, PAUL BOESE, AND MARV RUTIHAUSER WILL ALSO HELP.

ED WILLE WILL BRING ALONG A OLD PICTURE OF A CLUB FUNCTION TO DISPLAY AT THE MEMBERSHIP MEETING.

ED HAS ASK THAT THE SECRETARY PROVIDE ROSTERS THAT HE WILL USE IN ASSIGNING THE BOARD MEMBERS TO MAKE PHONE CALLS TO REMIIND PEOPLE OF THE "OLD TIMERS PARTY". ED WILL MAIL THE SEGMENT TO THE GROUP.

THE ENTERTAINMENT, DOOR PRIZES AND FINAL ARRANGEMENTS FOR THE OLD TIMERS CHRISTMAS PARTY WERE COMPLETED FOR PRESENTATION TO THE MEMBERSHIP AT THE NOVEMBER 21, MEETING.

AGREEMENT WAS REACHED THAT WE PURSUE THE ACQUISITION OF ARM BANDS WITH MRAC IDENTIFICATION MARKING AS SOON AS POSSIBLE. THE IDEA BEING THAT MORE EXTENSIVE IDENTIFICATION BE INVESTIGATED LATER.

A DISCUSSION ON THE FEASABILITY OF HAVING A CLUB TELEPHONE WAS EXPLORED A A POTENTIAL VEHICLE FOR DISSEMINATION OF CLUB INFORMATION,MEETINGS, LICENSING DATES.
NO FINAL AGREEMENT WAS REACHED AND THE DISCUSION WAS TABLED.
THE COST AND OPERATIONS SEEMED TO NEED INVESTIGATION.
TRIAL PERIOD FOR ONE YEAR AND OTHER OPTIONS WERE EXPLORED.
THE TOPIC IS TO BE DISCUSSED AT THE JANUARY BOARD MEETING.

THE ARM BAND ISSUE SURFACED AGAIN. ORVILLE STEWART WILL INVESTIGATE.
THE FUNDING FOR THIS PURPOSE WAS DISCUSSED,I.E. WARING FUND OR CLUB TREASURY. NO DECISION WAS FINALIZED.
THE TOPIC WAS TABLED PENDING ORVILLE'S INVESTIGATION

THE CLUB WILL HAVE TABLE AT THE WARAC HAMFEST ON JANUARY 11,1992.

MEETING ADJOURNED AT 8:26 PM

RESPECTFULLY SUBMITTED,

ED SERUGA, SECRETARY
JANUARY 28, 1992

MINUTES- NOVEMBER 21, 1991 MRAC MEMBERSHIP MEETING

THE MEETING WAS CALLED TO ORDER AT 7:31 P.M.

SELF INTRODUCTIONS WERE THE FIRST ORDER OF BUSINESS.

DEAN KIEFER PRESENTED THE TREASURERS REPORT WHICH WAS ACCEPTED.

THE MINUTES OF THE OCTOBER 24,1991 MEETING WERE READ AND APPROVED.

THE MINUTES OF THE OCTOBER,1991 BOARD OF DIRECTORS MEETING WERE READ FOR THE MEMBERS INFORMATION.

THE FINAL PLANS FOR THE "OLD TIMERS" CHRISTMAS PARTY WERE COVERED AND MEMBERS WERE URGED TO COME AS WELL AS TO INVITE OTHER AMATEURS AND FRIENDS TO ENJOY THIS PARTY. ENTERTAINMENT AND DOOR PRIZES WILL BE FEATURED ALONG WITH AN EXCELLENT DINNER.

ED WILLE REVIEWED THE WINE TASTING BENEFIT FOR WHICH MRAC PROVIDED COMMUNICATION. THE USE OF ARM BANDS AT THIS EVENT PROMPTED THE IDEA OF ACQUIRING ARMBANDS OR OTHER IDENTIFICATION SYMBOLS FOR USE DURING MRAC PARTICIPATION EVENTS. ED WILLE AND ORVILLE STEWAART WILL BE FOLLOWING UP ON THIS.

WE WILL HAVE TABLES AT THE WARAC MIDWINTER SWAPFEST ON JANUARY 11,1992. IN ADDITION TO CLUB PROMOTIONAL MATERIAL CLUB MEMBERS WILL BE ABLE TO DISPLAY EQUIPMENT THEY MAY WISH TO SELL.

ED INFORMED THE MEMBERS OF THE DEATH OF WALTER FITTING, W9OI. ED SAYS THAT EQUIPMENT WILL BE SOLD BY THE ESTATE.

A CLUB MEETING PROGRAM COMMITTEE WAS FORMED AT THE BOARD MEETING AND MEMBERS WERE ASK TO CONTACT ROGER ZAUN, COMMITTEE CHAIRMAN, WITH IDEAS AND SUGGESTIONS FOR SUCH PRESENTATIONS.

THE IDEA OF HAVING A CLUB TELEPHONE WHICH COULD BE CALLED FOR INFORMATION RELATIVE TO CLUB EVENTS AND PERTINENT AMATEUR TOPICS WAS PRESENTED TO THE MEMBERSHIP. THE VEC EXAM INFORMATION, CLUB BRAG TAPE INFO AND THE LIKE WOULD BE FEATURED.

JOHN SCARVACI, W9GIL WAS RECOGNIZED AS THE FIRST PLACE SINGLE OPERATOR FOR THE 9TH CALL AREA AND FIRST PLACE 20 METER PHONE, WISCONSIN SECTION WINNER IN THE INTERNATIONAL CONTEST.

THE MEETING WAS ADJOURNED AT 7:56 P.M.

PAUL ELENBURG, KS9K ALONG WITH MEMBERS OF HIS CONTESTERS GROUP PREENTED AN OUTSTANDING PROGRAM IN WHICH THE GROUPS ANTENNAS WERE SHOWN, NOT ONLY AS THEY NOW EXIST BUT AS THE TOWERS AND ARRAYS WERE IN THE PROCESS OF ERECTION. THE ENGINEERING INVOLVED IN THIS UNDERTAKING WAS COVERED AND FOUND TO BE VERY INFORMATIVE. ADDITIONALLY THE OPERATING QUARTERS WITH OPERATING POSITIONS ON ALL BANDS AS WELL AS RESTING LOUNGE AND DINING FACILITIES WERE SHOWN ON SLIDES. PAUL ALSO BROUGHT IN ONE OF THE CUSTOM BUILT LINEAR ALL BAND AMPLIFIERS THAT THEY HAD MADE.
JIM BUTH, K9CJK A LIFE MEMBER OF MRAC, HAD A MAJOR ROLE IN THE FABRICATION OF THE AMPLIFERS.
THE MEMBERS THANKED MR. ELLEMBURG AND HIS GROUP FOR A STERLING PRESENTATION WITH RESOUNDING APPLAUSE.

RESPECTFULLY SUBMITTED.

Ed Seruga KEGS

ED SERUGA, SECRETARY
JANUARY 30,1992